



S/N 10/005895

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Oleg Awsienko et al. Examiner: Unknown
Serial No.: 10/005895 Group Art Unit: 2152
Filed: November 02, 2001 Docket: 884.660US1
Title: HIERARCHICALLY ORTHOGONAL SWITCHING FABRIC
Assignee: Intel Corporation Customer No: 21186

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INFORMATION DISCLOSURE STATEMENT

MAR 17 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Technology Center 2100

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(c)(1) and 37 C.F.R. § 1.97(e)(1), Applicants state that certain of the items of information contained in the Information Disclosure Statement were first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. A copy of the relevant International Search Report in PCT/US02/34488, mailed December 23, 2003, is enclosed. Additional items of information were received in an earlier Partial Search Report in the same PCT matter, mailed October 1, 2003, a copy of which is also enclosed.

Pursuant to 37 C.F.R. § 1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

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Assignee: Intel Corporation

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The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

OLEG AWSIENKO ET AL.

By their Representatives,

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Date March 10, 2004 By Ann M. McCrackin
Ann M. McCrackin
Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 11 day of March, 2004.

Name

KACIA LEE

Signature

Kacia Lee

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number	10/005895
Filing Date	November 2, 2001
First Named Inventor	Awsienko, Oleg
Group Art Unit	2152
Examiner Name	Unknown

Sheet 1 of 1

Attorney Docket No: 884.660US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-2003/0103511	06/05/2003	Tiittanen, T., et al.	370	396	01/09/2001
	US-5,875,314	02/23/1999	Edholm, P. K.	710	317	11/01/1996
	US-6,182,178	01/30/2001	Kelley, R. A., et al.	710	314	06/30/1998
	US-6,295,276	09/25/2001	Datta, S., et al.	370	218	12/31/1999

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
	EP-0410096	01/30/1991	Guerin, R. A.	H04Q	11/00	
	EP-0868054	09/30/1998	Greene, D. H., et al.	H04L	12/56	
	EP-1111850	06/27/2001	Skoog, F. H.	H04L	12/56	
	WO-98/14014	04/02/1998	Collins, M. A.	H04Q		

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached